

IN THE CLAIMS:

Please amend the claims as follows:

1. (Original) A gene coding for a protein having activity of transferring a sugar to the chalcone 4'-position.
2. (Original) A gene according to claim 1, coding for the amino acid sequence listed as SEQ ID NO: 2 or 70.
3. (Original) A gene according to claim 1, which hybridizes to all or a portion of the nucleotide sequence listed as SEQ ID NO: 1 or 69 under conditions of 5 x SSC, 50°C and codes for a protein having activity of transferring a sugar to the chalcone 4'-position.
4. (Original) A gene according to claim 1, which codes for a protein having the amino acid sequence listed as SEQ ID NO: 2 or 70 with a modification of one or a plurality of amino acids that are added, deleted and/or substituted with other amino acids, and having activity of transferring a sugar to the chalcone 4'-position.
5. (Original) A gene according to claim 1, which hybridizes to DNA comprising all or a portion of the nucleotide sequence listed as SEQ ID NO: 1 or 69 under stringent conditions and codes for a protein having activity of transferring a sugar to the chalcone 4'-position.

6. (Currently Amended) A gene according to ~~any one of claims 1 to 5~~ claim 1, which is derived from the family *Scrophulariaceae*.
7. (Original) A gene according to claim 6, which is derived from *Antirrhinum majus* or *Linaria bipartita*.
8. (Currently Amended) A vector comprising a gene according to ~~any one of claims 1 to 7~~ claim 1.
9. (Original) Host cells transformed by a vector according to claim 8.
10. (Currently Amended) A protein encoded by a gene according to ~~any one of claims 1 to 7~~ claim 1.
11. (Original) A method of producing a protein having activity of transferring a sugar to the chalcone 4'-position, characterized by culturing or growing host cells according to claim 9 and obtaining said protein from said host cells.
12. (Currently Amended) A plant having a gene according to ~~any one of claims 1 to 7~~ claim 1 introduced therein or a progeny of said plant having the same properties as said plant, or a vegetatively propagated plant or tissue from such a plant.
13. (Original) Flowers cut from a plant according to claim 12.

14. (Currently Amended) A method for transferring a sugar to the chalcone 4'-position using a gene according to ~~any one of claims 1 to 7~~ claim 1.

15. (Currently Amended) A plant having modified flower color obtained by introducing and expressing a gene according to ~~any one of claims 1 to 7~~ claim 1 into a plant, or a progeny of said plant having the same properties as said plant.

16. (Original) A plant according to claim 15, characterized in that the flower color has a yellow tint.

17. (Currently Amended) A method of introducing and expressing a gene according to ~~any one of claims 1 to 7~~ claim 1 together with a gene coding for aureusidin synthase in a plant to alter the flower color to yellow.

18. (Currently Amended) A method of introducing and expressing a gene according to ~~any one of claims 1 to 7~~ claim 1 together with a gene coding for aureusidin synthase in a plant, while also inhibiting expression of a flavonoid synthesis pathway gene in the host, to alter the flower color to yellow.

19. (Currently Amended) A method of introducing and expressing a gene according to ~~any one of claims 1 to 7~~ claim 1 together with a gene coding for aureusidin synthase in a plant, while also inhibiting expression of the dihydroflavonol reductase gene in the host, to alter the flower color to yellow.

20. (Currently Amended) A method of introducing and expressing a gene according to ~~any one of claims 1 to 7~~ claim 1 together with a gene coding for aureusidin synthase in a plant, while also inhibiting expression of the flavanone 3-hydroxylase gene in the host, to alter the flower color to yellow.